

TUESDAY 22 MAY

2012 143rd day - 223 days follow

"D" shift (b) (7)(C), (b) (6)

Swapped make to East 99 tank (b) (7)(C), (b) (6)

unload/reload EIDC #17

"C" shift (b) (7)(C), (b) (6)

(b) (7)(C), (b) (6) called in for a day of VACATION.
Breathing in

* (b) (7)(C), (b) (6) WENT home sick - Because of GAS Leak
* Shutdown Pond - Equalizing

MAY

23

WEDNESDAY

2012 144th day - 222 days follow

(A) (b) (7)(C), (b) (7) FOR (b) (7) (DISABILITY), (b) (7)(C), (b) (6) (b) (7)(C), (b) (6)

- RODDING SPENT BOILER (HOT SIDE)
- STARTED PUMPING POND OUT
- INCREASED SPENT RATES
- STARTED BURNING OUT OF #2 & #3 SPENT TANKS
- STARTED INCREASING SULFUR TO SULFUR FURNACE

"B" shift + (b) (7)(C), (b) (6)

- Finished bringing up rates as instructed 1700 TAD

- Filled DMP Tank

- Switched 5 & 6 rack spent unloading to #1 Tank

- pond pumping

4:45 am (b) (7)(C), (b) (6) noticed HIP gas LEAK making relief

- 222 days follow

2012 145th day - 221 days follow

TRAINING
(b) (7)(C), (b) (6)

"A"

(b) (7)(C), (b) (6)

* Rodding Hot Side of Boiler

* cut back on 503 rates

* Increased rates to 80 gpm

* Pond Pumping

* Cut back on Rates to 76 gpm

* watch the goal pot - cut spent if needed !!!

(b) (7)(C), (b) (6)

- POND PUMPING

- could not go to water plant fumes from HIP

GAS Leak is too bad

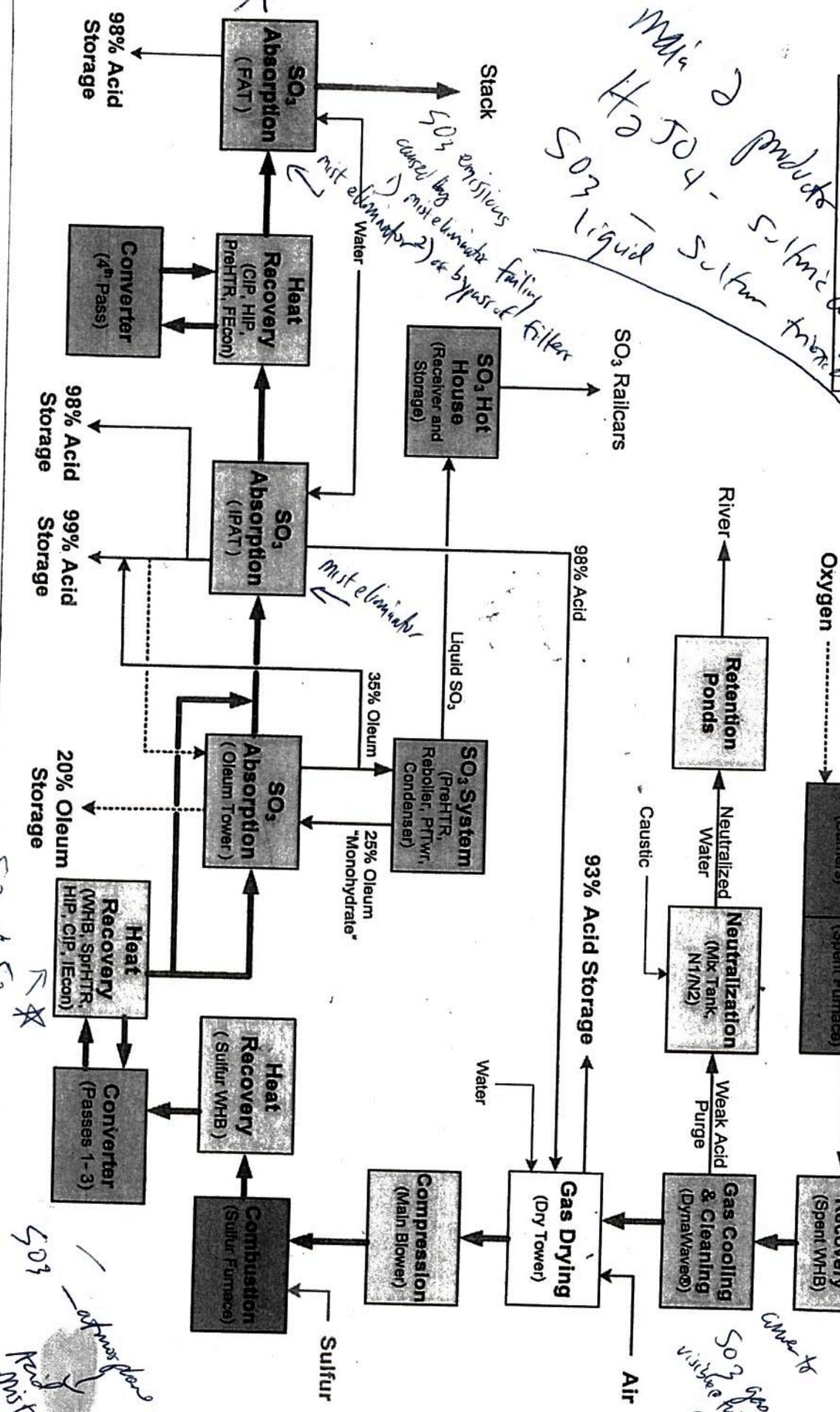
- called supervision about gas leaks already knew about it, will address on SAT.

Normal ops - no SO₂ out due to heat

Burnside Plant

Block Flow Diagram

Mix of H₂SO₄ products
SO₂ liquid sulfur trioxide



SO₂ emissions caused by mist eliminators failing (mist eliminators) or bypassed filters

mist eliminators

Bay 1000

SO₂ & SO₃ leaked inside - looks could allow both SO₂ - not visible

SO₂ gas visible this time - come to

SO₂ - exhaust plant

(b) (7)(C), (b) (6)

(b) (7)(C), (b) (6)

(LDEQ) → 8/22/12

→ provided info on 8/20/12 & 8/22/12 events
as anonymous complaint ←

will send to SPOC to receive incident #
call back by ISOW for # ←

Need to interview

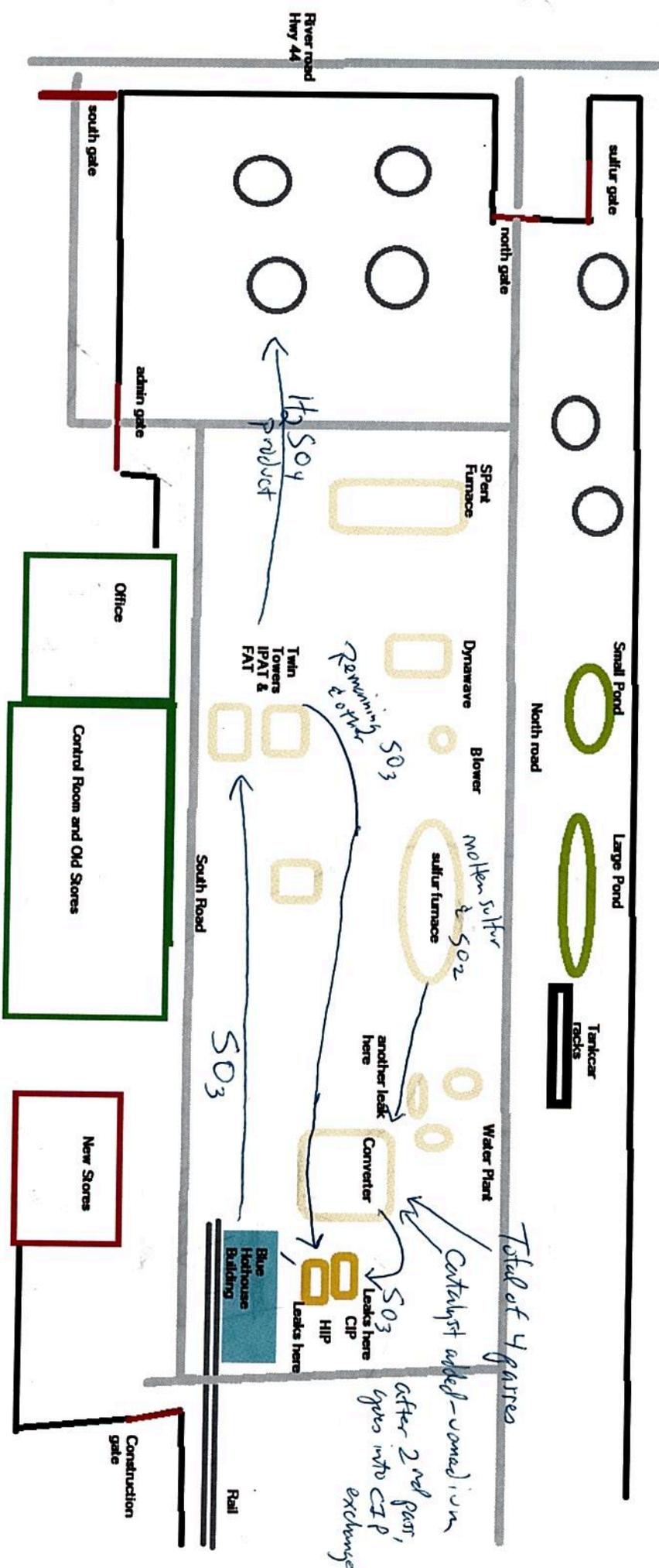
- (b) (7)(C), (b) (6) & (b) (7)(C), (b) (6)
- get copy of their report

Need to interview

- (b) (7)(C), (b) (6)

Review work orders — maintenance violation?

Attack next (ca)



Total of 4 gases
after 2nd pass,
goes into CIP
exchange

SO₃

Remaining SO₃
& other

molten sulfur
sulfur furnace

H₂SO₄
product

11/8/12 1714

(b) (7)(C), (b) (6)

(b) (7)(C), (b) (6)

Back

Jefferson LA 70121
DOB

(b) (7)(C), (b) (6)

(b) (7)(C),
(b) (6)

2 1/2 yrs - Smithson - BR
Phoenix -

83 - HS. - degree - Wingfield - Jackson, MS

97 ← LA to Tech - Reserve - Certificate
Process Tech.

→ Winters - ^{Contract} Operator - 98 - 01

↓
went out of business

↓
Chem Plant - Hanahan, LA

→ Valero - 01 - 05 - Refinery - LPG
Nucor → Operator - Treisters
Collier
→ left due to H Katrina

→ Nalco - 05 - 5 mo
Tx

Folgers Coffee Plant - 06 - 08

Dupont 08 - test - ^{tools} mech aptitude / - ^{fork loader /} Operator operator
math

loader → operator - now f/t op

acid plant - Sulfuric Acid $(SO_2 \xrightarrow{K} SO_3 \rightarrow H_2SO_4)$

Leads

As an operator - ^{many} leaks - Oct 2011 - operator
- ^{rooms} don't do repairs - KBR

5/26/12 - 0878 - his signature
"Norm for hoses to collapse" - exp after a storm

(Saturday)
5/20 - 5/19/20 - ~~op to~~ red book - his handwriting
(b) (7)(C), (b) (6) Board Operator

he write
incident
report
↓
for filed
into his
to him to
review

~~5/22 related~~

(b) (7)(C), (b) (6)
(b) (7)(C), (b) (6)
(b) (7)(C), (b) (6)

EW was
TJ was
with file
|
TJ made
rpt

5/20 - rpt - don't think TJ write

5/22 - not his writing

Thinks he went to Dr. that Mon
↳ went to PCP

→ SO2 not visible

Ref SO3 - white - headed towards control room

100 yds from room →

dark - evenly
Terrence saw it 1st - called rupa - asked leo
to confirm

It was on bad - relief shift noticed it was @ door
TS didn't feel him cloud coming towards control room
"cloud all over the place" light pointed @ area
operators would walk to
make obs. of leak @
control difficult

He went to water plant
noticed - strange taste in mouth & eyes started
to become irritated

Called control room - could ask for SO₂ meters
(TS)

↓
couldn't see a
cloud - thought SO₂

↓
found meter - brotce

←
Came back out - saw cloud coming toward w/plant

went to his truck - got some water for his eyes
drank water to get rid of taste

"we've had this gas leak for a while"

talked to (b) (7)(C), (b) (6) - told him to fill out
incident rpt - EC out of town - when she returned
she would talk to TS

EC wrote him up for failure to notify her re: gas leak - he got a copy of write up - he made comments - wouldn't sign it

- Doctor said symptoms should resolve within a week - which happened.

after 1st doc
- visited company doctor - (b) (7)(C), (b) (6) Company nurse - Lablance told me to hand you this MSOT - SO₂ - you have nothing to worry about.

(b) (7)(C), (b) (6)

5/02 - company did not change his SR

4/02/12 Incident Rpt - he wrote this

3/18/12 - i.d. (b) (7)(C), (b) (6) handwriting -

(b) (7)(C), (b) (6) observed SO₂ leak past fence line also
Mgmt made big deal about truck getting stuck in mud.

~~in part it had noticed - unit s/d~~

his past exp @ refinery - if he'd been fam'd of that magnitude you s/d - not @ Dupont

this year - did have s/d to repair leak - welded - later that day - started leaking again - put sac boxes back on.

Prior to becoming f/t operator didn't understand gravity at SO₂ / SO₃ leaks

(b) (7) (C), (b) (6) called (b) (7)(C), (b) (6) - tech expert - contacted in past re: acid unloading at railcars

(b) (7)(C), (b) (6) called control room - spoke w/ (b) (7)(C), (b) (6) re: prior spill that "got covered out"

(b) (7)(C), (b) (6) had prev talks to "keep problems in house" (b) (7)(C), (b) (6) told him not to do that

Hurt back in 2010 - rehired July 2012 → off for approx 4 mo. - on FMLA - not w/c come back 10/17/12 →

Control room under air pressure

Next day told he had to leave

Since he returned, ^{has been} wearing resp resp due to past ~~expected~~ exposure (b) (7)(C), (b) (6) brought him to reprimand him for walking around w/ mask & other PPE - (b) (7)(C), (b) (6) advised him it was going to wear other PPE in railcars unaided.

Take annual tests re: incident reports

Since he's been back Oct 2013 - took
test ~~that~~ EPA guidelines / tests
address

The Learning Mgr

~~SB~~
School behind plant

~~feels right~~

" operators don't press issue of breaks
don't want to lose job "

Folks to talk to:

(b) (7)(C), (b) (6)

[Redacted]

(b) (7)(C), (b) (6)

(b) (7)(C), (b) (6)

(b) (7)(C), (b) (6)

wouldn't be honest:

[Redacted]

(b) (7)(C), (b) (6)

[Redacted]

- brothers

blade